

Class – VIII

COMPUTER

Book – Computer Studies – Sunita Arora

1st Term Exam

April-	Ch. 1	Operating System & Graphical User Interface
	Ch. 7	Networks
May-	Ch. 8	More on Networks, Revision

2nd Term Exam

July-	Ch. 2	Spreadsheets – Ranges & Function
August-	Ch. 3	Charts in MS Excel
September-		Revision

3rd Term Exam

November-	Ch. 5	Program Coding [upto Nested Loop IF Else]
December-	Ch. 4	Algorithms & Flowcharts
January-	Ch. 4	Algorithms & Flowcharts (Contd...)
February-		Revision

GENERAL KNOWLEDGE

Book –Memory Magic

1st Term Exam

April-		Nature Corner
May & June-		Science & Technology
		Language & Literature, Revision

2nd Term Exam

July-		Sports & Entertainment
		Life Skills & Values
August-		Incredible India
September-		Mixed Bag, Revision

3rd Term Exam

Oct & Nov-		Around the world
Dec-		Around the world
Jan-		Brain Teasers
February-		Fact Pedia, Revision

BIOLOGY

Book – Concise Biology, Selina Publishers

1st Term Exam

April-	Ch. 1	Transport of Food & Minerals in Plants
May-	Ch. 2	Reproduction in Plants [Till vegetative Propagation]

2nd Term Exam

July-	Ch. 2	Reproduction in Plants [Sexual Reproduction Onwards]
August-	Ch. 3	Reproduction in Humans
September-	Ch. 4	Ecosystems, Revision

3rd Term Exam

October-	Ch. 9	Food Production & its Management
November-	Ch. 5	Endocrine System in Humans
December-	Ch. 6	Circulatory System in Humans
January-	Ch. 7	Nervous System in Humans
February-	Ch. 8	Health & Hygiene, Revision

PHYSICS

Book – Concise Physics

1st Term Exam

April-	Ch. 1	Matter
May-	Ch. 2	Physical Quantities & Measurement, Revision

2nd Term Exam

July-	Ch. 3	Force & Pressure
	Ch. 4	Energy
August -	Ch. 4	Energy (Contd...)
	Ch. 5	Light
September-	Ch. 5	Light (Contd...), Revision

3rd Term Exam

October-	Ch. 6	Heat Transfer
November-	Ch. 6	Heat Transfer (Contd...)
December-	Ch. 7	Sound

January- Ch. 8 Electricity
February- Revision

CHEMISTRY

Book – Innovative Chemistry

1st Term Exam

April- Ch. 1 Matter
May- Ch. 2 Physical & Chemical Changes
Ch. 3 Elements, Compounds & Mixture, Revision

2nd Term Exam

July- Ch. 4 Atomic Structure
August- Ch. 5 Language of Chemistry
September - Ch. 6 Chemical Reactions, Revision

3rd Term Exam

November- Ch. 7 Hydrogen
December- Ch. 8 Water
January- Ch. 9 Carbon & its Compounds
February- Revision

Note: Annual Syllabus including Ch. 4 and Ch. 6.

HISTORY

Book – Transition - 8

1st Term Exam

April - (History) Ch. 3 Decline of the Mughal Empire
(History) Ch. 4 Expansion of the British Rule
May - (Civics) Ch. 4 United Nations
(Civics) Ch.5 United Nations Agencies, Revision

2nd Term Exam

July - (History) Ch. 1 A Changing Time
(History) Ch. 2 Early Nationalist Movement
(History) Ch. 5 The Impact of British Rule
Aug- (History) Ch. 6 Revolt of 1857
(Civics) Ch. 1 The Legislature

Sept. - Revision

3rd Term Exam

Oct.- (History) Ch. 7 Social Reformer
Nov. - (History) Ch. 8 Rise of Indian Nationalism
(History) Ch. 9 Struggle for Freedoms
Dec. - (Civics) Ch. 2 The Executive
Jan. - (Civics) Ch. 3 The Judiciary
Feb. - Revision

MATHEMATICS

Book – Foundation Mathematics

1st Term Exam

April- Ch. 1 Rational Numbers
Ch. 2 Exponents & Powers
May- Ch. 3 Square & Square roots Cube & Cube Roots
Ch. 6 Percentage
Ch. 12 Fundamental Concepts & Operations on Algebraic Expressions, Revision

2nd Term Exam

July- Ch. 7 Profit, Loss, Discount & Tax
Ch. 8 Simple & Compound Interest
Ch. 15 Linear Equations
August- Ch. 16 Linear In equations
Ch. 17 Quadrilaterals
Ch. 13 Algebraic Identities
September - Ch. 23 Area & Perimeter of Plane figures
Ch. 12 Fundamental Concepts & Operations on Algebraic Expression (Repeat), Revision

3rd Term Exam

November- Ch. 9 Ratio & Proportion
Ch. 10 Direct and inverse Variation
Ch. 11 Time & Work
December- Ch. 14 Factorization
Ch. 19 Geometrical Constructions

January-	Ch. 22 Coordinate System and Linear Graph
	Ch. 24 Volume & Surface Area
	Ch. 25 Statistics
	Ch. 26 Graphical Representation of statistical data
	Ch. 27 Probability
February-	Ch. 15 Linear Equations
	Ch. 16 Linear In equations

ENGLISH –I

Book: A Comprehensive Grammar of Current English

1st Term Exam

April -	Ch. 11	Phrase
	Ch. 12	Sentence & Clause
	Ch. 1	Mystery of the Missing Shoes
	Ch. 2	The Generous Tree
		Vocabulary – Phrasal Verbs
May -	Ch. 17	Tense (Past Tense)
	Ch. 13	Active & Passive Voice
	Ch. 3	The Legend of Marcus Regulus
		Letter [Formal + Informal], Comprehension, Notice, Revision

2nd Term Exam

July -	Ch. 17	Tenses (Present Tense)
		Preposition
	Ch. 14	Direct & Indirect Speech
	Ch. 15	Conditionals
		Vocabulary - Collocation
August -	Ch. 16	Auxiliaries & Modals
	Ch. 4	The Man who Rode the thunder
	Ch. 5	My life as an Indian American
September-	Ch. 6	Never say Die
		Essay, Notice & E-Mail, Revision

3rd Term Exam

October-	Ch. 17	Tense (Future Tense)
November-	Ch. 18	Transformation of Sentence

		Conjunction
	Ch. 7	Grandma
	Ch. 8	Changing the Past
December-	Ch. 17	Tense (All)
	Ch. 13	Active & Passive Voice
	Ch. 14	Direct & Indirect Speech
	Ch. 9	Tigers Roaming Freely
January-		Preposition
	Ch. 10	Be the Best of Whatever You are
February-		Essay, Notice & E-Mail Formal & Informal Letter & Comprehension, Revision

ENGLISH –II

Book: Magnolia English Reader - 8

1st Term Exam

April -	Ch. 1	The Adventure of the Speckled Band
	Ch. 2	The vet makes an Impression
May -		Whose Place is it anyway? (Poem), Revision

2nd Term Exam

July -	Ch. 3	Across the Fence
	Ch. 4	The wall
		Invictus (Poem)
August -	Ch. 6	The Surteh
		Home they brought her warrior Dead (Poem)
	Ch. 7	A wild little thing
September-	Ch. 8	Molding Music, Revision

3rd Term Exam

October-		Night Mail (Poem)
November-	Ch. 9	When you Dread Failure
	Ch. 10	The Flamingo that flew to the snow
		Throwing a tree (Poem)
December-	Ch. 11	The Dead of Caesar (Play)
	Ch. 9	When you Dread Failure (Repeat)
January-	Ch. 12	All you need is paper
		Playing things (Poem)
February-		Revision

GEOGRAPHY

Book: Cambridge Connection

1st Term Exam

April -	Ch. 1	Interpreting Topographical Maps
	Ch. 2	Population Dynamics
May -	Ch. 3	Migration, Revision

2nd Term Exam

July -	Ch. 4	Urbanization
	Ch. 5	Disasters
August -	Ch. 6	Disaster Management
	Ch. 7	Asia: Location & Physiographic
September-	Ch. 10	Asia- Climate & Natural Vegetation
		<i>Map Work:</i> Asia, Revision

3rd Term Exam

November-	Ch. 9	India- Location & Physiographic
December-	Ch. 10	India- Climate, Natural Vegetation and Wild Life
January-	Ch. 11	India: Human Resources
February-		<i>Map Work:</i> (India), Revision
